

**Supplementary Table S7    The mean and the Cronbach's  $\alpha$  values of the domains in STARx**

<i>Domains</i>	<i>mean values of patients' and parents transition readiness (SD)</i>		<i>Cronbach's <math>\alpha</math></i>	
	STARx-A	STARx-P	STARx-A	STARx-P
<i>medication management</i>	3.475 ( $\pm$ 1.479)	3.391 ( $\pm$ 1.461)	0.457	0.449
<i>provider communication</i>	4.335 ( $\pm$ 0.775)	4.208 ( $\pm$ 0.809)	0.779	0.828
<i>engagement during appointments</i>	3.747 ( $\pm$ 1.202)	3.823 ( $\pm$ 1.095)	0.636	0.474
<i>disease knowledge</i>	4.393 ( $\pm$ 0.908)	4.660 ( $\pm$ 0.658)	0.575	0.720
<i>adult health responsibilities</i>	3.469 ( $\pm$ 1.136)	3.535 ( $\pm$ 1.169)	0.633	0.543
<i>resource utilization</i>	2.943 ( $\pm$ 1.412)	3.095 ( $\pm$ 1.442)	0.014	0.297